

OGMCOAL - RE: Savage 4th Quarter Data

From: "Karla Knoop" <kknoop@jlbrenv.com>
To: "April Abate" <aprilabate@utah.gov>
Date: 3/17/2010 3:18 PM
Subject: RE: Savage 4th Quarter Data
CC: "Pete Hess" <petehess@utah.gov>

Hi April,

Yes, I've moved! But, I'm still working for JBR and doing the same types of things I've always done, just less field work. Now that I'm in SLC, I'm hoping to start doing some of the AWG activities, but haven't had a chance yet...

On Savage, yes, the intent was for the 4th quarter sampling to be baseline. I think I have some email correspondence where we agreed (I thought) that it would be appropriate for Savage to use the same groundwater baseline list as NEICO does, since there wasn't an approved list in Savage's MRP. I'll try to find that and forward it – there's a chance that it was just a phone call where that was discussed.

There were actually more than the parameters you list below – maybe they all did not make it into the database, but they were analyzed and reported on the lab sheets. I can try to check the database issue tomorrow and add them back in if need be. But, in addition to the ones you list below, we also analyzed for: orthophosphate, aluminum (d), arsenic (d), boron (d), cadmium (d), copper (d), lead (d), molybdenum (d), selenium (d), and zinc (d).

Hopefully, I didn't misunderstand too much about using the NEICO list. But let me know, if so.

Thanks,

Karla

From: April Abate [mailto:aprilabate@utah.gov]
Sent: Wednesday, March 17, 2010 3:03 PM
To: Karla Knoop
Cc: Pete Hess
Subject: Savage 4th Quarter Data

Hi Karla,

I heard the news that you decided to move to the front side! Congratulations - you're still with JBR right? What type of project work are you planning to do for them now?

Anyway, I had a question about Savage that I was hoping you may be able to answer. During the fourth quarter there were six additional samples that were analyzed for - over and above the normal operational parameters. Judging from the data I received, it looks like the parameters were Nitrate, Nitrite, T-Selenium, T-Boron, and Ammonia. Were these parameters intended to monitor for a 5-year baseline? If so, those parameters represent just a few on our recommended baseline list. I just wondered if that was the intent and if so, why just six parameters and not the full list?

Thanks Karla, if you could shed some light on this issue I'd appreciate any help.

April

April A. Abate

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